Index of Claims

09/151,666

Examiner

Susanna M. Diaz

Application No.

O9/151,666
SEAL ET AL.
Examiner
Art Unit
Susanna M. Diaz
3623

| √ | Rejected |
|---|----------|
| = | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  | A |
|---|--------------|---|
| 1 | Interference | 0 |

| A | Appeal   |
|---|----------|
| 0 | Objected |

|                 |                       | _        | Щ.         |  | -            |  | _  |  | Ь.             |                 |
|-----------------|-----------------------|----------|------------|--|--------------|--|--|--|----------------|-----------------|
| Cli             | aim                   | Т        |            |  |              | Da   | ite  |  |                |                 |
| Final           | Original              | 5/14/05  | 3          |  |              |  |  |  |                |                 |
|                 | 1                     | ╁        | +          | ╁  | ╁            | +  | +  | ╁                                      | ╁              | ╁               |
|                 | 1                     | +        | +          | +  | ╅            | ┿  | +  | +                                      | ╁              | ╁               |
| -               | 3                     | +-       | ╁          | +-   | +-           | ╅  | +  | ╁                                      | +              | ╁               |
|                 | 4                     | +        | ╁          | ┿  | +            | +  | +  | +                                      | ╁              | +               |
|                 | 1<br>2<br>3<br>4<br>5 | ╁        | +          | +  | +            | +  | ╁  | +                                      | +              | ╁               |
| <u> </u>        | 6                     | +=       | +          | ╅  | $^{+}$       | +  | +  | +-                                     | +-             | +               |
| <b></b>         | 7                     | ╁╌       | ╁          | ╁  | +            | +  | +  | +-                                     | +-             | +-              |
|                 | 8                     | =        | ╁╴         | ╁  | ╈            | +  | +  | +                                      | ╁              | ┿               |
|                 | 9                     | =        | +          | ╁╌   | +-           | +  | +  | +                                      | +              | +               |
| <b></b>         | 10                    | =        | T          | $\top$   | $\top$       | $\top$   | +  | 1                                      | t              | +-              |
|                 | 11                    | =        | †          | T  | t            | Ť  | $\dagger$  | †                                      |                | t               |
|                 | 12                    | 1=       | T          | $\top$   | †-           | 1  | ✝  | t                                      | †-             | $\vdash$        |
|                 | 12<br>13              | =        | 十          | Ť  | 1            | 1  | T  | 1                                      | İΤ             |                 |
|                 | 14                    | =        | 1-         | _  | $\top$       | $\top$   | $\top$   | $\top$                                 | T              | Ť               |
|                 | 14<br>15<br>16        | =        |            |  | 1            | T  | 1  | T                                      | T              | 1               |
|                 | 16                    | 1        | T          | Ť  | T            |  | 1  |  | T              | $\top$          |
|                 | 17                    |          | $\top$     | 1  |              | $\top$   |  | 1                                      |                | İ               |
|                 | 18<br>19              | 1        |            | Τ  | 1            | 1  | 1  | $\top$                                 | 1              | $\top$          |
|                 | 19                    | T        | T          |  |              |  | 1  | T                                      | -              |                 |
|                 | 20                    |          | Т          | Т  |              |  |  |  | 1              |                 |
|                 | 21                    |          | İ          |  | Τ            | T  |  | 1                                      | П              |                 |
|                 | 22                    |          |            |  |              |  |  | Τ                                      |                |                 |
|                 | 21<br>22<br>23        |          |            |  | Ţ            |  |  |  |                |                 |
|                 | 24<br>25              |          |            |  |              |  |  |  |                |                 |
|                 | 25                    |          | L          | $\perp$  |              |  |  |  |                |                 |
|                 | 26<br>27<br>28        |          | <u> </u>   | ↓.   |              | 1  | L  |  |                | L               |
|                 | 27                    | ┖        | <u> </u>   | L  | _            | 1_   |  |  | <u> </u>       |                 |
|                 | 28                    | <u> </u> | ↓          | ļ.,  | <del> </del> | ┺  | <u> </u>   | <u> </u>                               | L.             | Щ               |
|                 | 29<br>30              |          | _          | _  | ╄            | ╄  | <u> </u>   | <u> </u>                               | _              |                 |
|                 | 30                    | <u> </u> | <b> </b> _ | ╀  | <u> </u>     | _  | ┡  | ــــــــــــــــــــــــــــــــــــــ | _              | _               |
|                 | 31                    | <u> </u> | ┡          | ┼  | ╄            | ↓_   |  | <u> </u>                               |                |                 |
|                 | 32<br>33              | <u> </u> |            | ┼  | ╄            | $\vdash$   | ├  | ـــ                                    |                |                 |
|                 | 33                    | ├        | -          | -  | ┺            | $\vdash$   | -  | <del> </del>                           | <u> </u>       | Щ               |
|                 | 34<br>35              | $\vdash$ | -          | ┼  | +            | ┼-   | ├-   | <u> </u>                               |                | $\vdash \vdash$ |
|                 | 36                    | $\vdash$ | -          | +  | $\vdash$     | +-   | -  | -                                      | $\vdash$       | $\vdash$        |
|                 | 37                    | $\vdash$ | -          | ╁  | -            |  | ├-   | $\vdash$                               | $\vdash$       | $\vdash \vdash$ |
|                 | 38                    | -        | -          | $\vdash$   | <del> </del> | ┼  | $\vdash$   | -                                      | Н              | $\vdash$        |
| -+              | 39                    | $\vdash$ | -          | ╁  | $\vdash$     | +-   | $\vdash$   |  | Н              | $\vdash$        |
| -+              | 40                    |          | $\vdash$   | <del>                                     </del> | $\vdash$     | 1  | $\vdash$   | $\vdash$                               |                | $\dashv$        |
|                 | 41                    |          | $\vdash$   | t  | <del> </del> | $\vdash$   | f  |  | $\vdash$       |                 |
|                 | 42                    |          |            | $\vdash$   |              | 1-   | T  | $\vdash$                               | $\dashv$       | $\dashv$        |
|                 | 43                    | =        | -          |  | $\vdash$     | <del>                                     </del> |  | Н                                      | $\dashv$       | $\dashv$        |
|                 | 44                    | =        |            | -  |              |  | <del>                                     </del> | H                                      | -              | $\dashv$        |
|                 | 45                    | =        |            | -  | <u> </u>     |  | -  | $\vdash$                               | -              | $\dashv$        |
|                 | 46                    | =        | _          | $\vdash$   | t            |  | <del>                                     </del> |  | $\neg \dagger$ | $\dashv$        |
|                 | 47                    | =        |            |  | $\vdash$     | T  |  | Н                                      | 一              | $\dashv$        |
|                 | 48                    | =        |            |  |              |  | Т  |  | $\neg$         | $\dashv$        |
|                 | 49                    | Ξ        |            | _  |              |  |  | $\vdash$                               | 1              | $\dashv$        |
| $\neg \uparrow$ | 50                    | =        | -          | _  | Г            |  | _  |  | $\neg$         | $\neg$          |

| _  |  |                 |          |               |          |           |              |          |  |           |  |
|--|--|-----------------|----------|---------------|----------|-----------|--------------|----------|--|-----------|--|
|  | laim   |                 |          |               |          |           |              |          |  |           |  |
| Final  | Original                                     | 5/14/05         |          |               |          |           |              |          |  |           |  |
|  | 51   | ╅╸              | 1        | T             | †        | $\dagger$ | ╅            | ┰        | +  | T         |  |
|  | 51<br>52                                     | =               | 1        | T             | 1        | 1         | _            | T        | 1  | 1         |  |
|  | 53   |                 |          | Г             |          |           |              |          | Т  | Т         |  |
|  | 53<br>54<br>55                               |                 |          | Ι.            |          |           |              |          |  | T         |  |
| <u></u>  | 55   | $\perp$         | <u> </u> | 上             |          | $\perp$   |              |          |  |           |  |
| <u> </u>   | 56<br>57                                     | ļ.,             | ļ        | L             | Ļ        | $\perp$   | 1            | $\perp$  | $\perp$  | _         |  |
|  | 57   | <b>-</b>        | ╀        | Ļ             | $\bot$   | $\perp$   | $\bot$       | +        | ┿  | 1         |  |
| <u> </u>   | 58   | +               | ╀        | ╄             | +-       | +         | +            | ╀-       | ╁  | +-        |  |
| -  | 59<br>60                                     | ┼               | ├        | ╀             | +        | +         | ╁            | +        | ╀  | +         |  |
| $\vdash$   | 61   | ╁               | $\vdash$ | -             | ╁        | ┿         | +            | ╫        | +  | ╁         |  |
| -  | 62   | ╁┈              | $\vdash$ | ╁             | +        | ╁╌        | +            | ╁        | +  | ╁╌        |  |
|  | 61<br>62<br>63                               | $\dagger$       | $\vdash$ | ╁╴            | T        | ╁         | +            | +        | +-   | ┿         |  |
|  | 64   | ✝               |          | T             | †        | +-        | ╅            | T        | †-   | 十         |  |
|  | 64<br>65                                     |                 |          | T             | ļ        | T         | T            | Τ        | 1  | $\top$    |  |
|  | 1 66   |                 |          |               |          |           |              |          |  |           |  |
|  | 67<br>68                                     |                 |          |               | L        | L         |              |          |  | L         |  |
| <u> </u>   | 68   | 1               |          | L             |          | $\perp$   | 1            | $\perp$  | _  | $\perp$   |  |
| <u> </u>   | 69   | ـــ             | L.       | L             | ╄        | ╄         | <u>.</u>     | ļ.       | ↓_   | ╄         |  |
|  | 70   | _               | <u> </u> | <u> </u>      | -        | ╀         | ╁            | +        | ╁  | ╀-        |  |
|  | 77   | $\vdash$        | -        | ├             | $\vdash$ | ╀         | ╀            | ╄        | ╀  | ╁         |  |
| <del>                                     </del> | 73   | +               | ⊢        | ⊢             | ╁        | ╁         | ╁            | ╁        | ╁  | ╁         |  |
| <u> </u>   | 74   | $\vdash$        |          | ┢             | ╁╌       | ┿         | ╁            | ╁        | ╁  | +-        |  |
|  | 70<br>71<br>72<br>73<br>74<br>75<br>76<br>77 | 1               |          |               | r        | ╁         | +            | T        | 1  | $\dagger$ |  |
|  | 76   |                 |          |               |          |           |              |          | 1  | T         |  |
|  | 77   |                 |          |               |          | Ι         | $oxed{\Box}$ | Τ        |  |           |  |
|  | 78<br>79                                     | Ш               |          |               |          |           |              |          | oxdot  |           |  |
|  | 79   | $\perp$         |          | _             | L.       | $\perp$   | _            | L        | <u> </u>   | <u> </u>  |  |
| <u> </u>   | 80   | Ш               |          | _             | ┡        | ┖         | ╙            | <u> </u> | L  | <u> </u>  |  |
|  | 81<br>82                                     | $\vdash$        |          | L             | H        | ┼         | ╁            | -        | <u> </u>   | -         |  |
|  | 83   | $\vdash$        |          | <u> </u>      | ├-       | ╀         | ╀            | ╄        | -  | ├         |  |
|  | 84   | $\vdash$        |          | -             | -        | ╁         | ╁            | ╁        | ├  | ├-        |  |
|  | 85   |                 |          |               | H        | ┢         | ╁            | $\vdash$ | <del>                                     </del> | ├         |  |
|  | 86   | H               | _        |               | $\vdash$ | ╀         | ╁            | ┢╌       | ┢  | ┢         |  |
|  | 87   |                 |          |               |          |           |              |          |  |           |  |
|  | 88   |                 |          |               |          |           |              |          |  |           |  |
|  | 89   |                 |          |               |          |           |              |          |  |           |  |
|  | 90   | Ш               |          |               | L        |           |              | L        | Ĺ  | Ĺ         |  |
|  | 91   | Ц               | _        |               | <u>L</u> | _         | <u> </u>     | _        | L  | L         |  |
|  | 92   | $\vdash \vdash$ | _        |               | _        | _         | ╙            | <u> </u> | ļ  | <u> </u>  |  |
|  | 93<br>94                                     | $\vdash \vdash$ | -        |               | _        | -         | ├-           | $\vdash$ | <u> </u>   | <u> </u>  |  |
|  | 95   | $\vdash$        | $\dashv$ | _             | <u> </u> | ├         | ┼            | <u> </u> | <u> </u>   | _         |  |
|  | 96   | ₩               | $\dashv$ |               | -        | $\vdash$  | ╁            | -        |  | -         |  |
|  | 97   | $\vdash$        | +        |               | _        | $\vdash$  | $\vdash$     |          | _  | _         |  |
|  | 98   | $\vdash$        | $\dashv$ | $\neg$        |          | <u> </u>  |              | $\vdash$ |  | -         |  |
|  | 99   | $\Box$          | $\dashv$ | $\exists$     |          |           | Г            | П        |  |           |  |
|  | 400  | -               | -+       | $\overline{}$ |          | -         | 1            | -        | _  | $\neg$    |  |

100

| CI       | aim  | Τ        |          |              |              | Da   | te   |  |          |  |
|----------|--|----------|----------|--------------|--------------|--|--|--|----------|--|
|          | 1  | T        | Τ        |              | T            | Τ  | Т  | Т  |          | T  |
| ō        | Original   |          |          |              | ı            | 1  |  |  |          |  |
| Final    | Ē  |          |          |              | 1            |  |  | l  | ŀ        | Î  |
|          |  |          |          |              |              | ŀ  |  |  | 1        |  |
|          | 101  | t        | T        | 1            | $\top$       | $\top$   | 1  | †  | T        | <del>                                     </del> |
|          | 102  | $\top$   | Т        | T            | +            | Ť  | $\top$   | ✝  | $\top$   |  |
|          | 101<br>102<br>103<br>104<br>105                      | †        | 1-       | T            | $\top$       | ✝  | $\top$   | 1  | $\top$   | 1  |
|          | 104  | T        | T        | T            | T            | 1  | 十  | +  | 十        | 1  |
|          | 105  | T        | 1        | ナー           | T            | T  | 1  | +  | 1        |  |
|          | 106  | T        | $\top$   | T            | 十            | $\top$   | 1  | $\top$   | 1        | T  |
|          | 107  |          | T        | 1.           | 1            | 1  | 1  | $\top$   | 1        |  |
|          | 108  |          |          | 1            | T            | T  | T  | 1  | 1        |  |
|          | 109<br>110   |          | Т        |              | 1            | Т  |  | Ť  | 1        |  |
|          | 110  |          | Т        | Τ            | Т            | 1  | T  |  |          |  |
|          | 111  |          | Ī        | Т            |              | T  | Т  | Τ  | Т        |  |
|          | 112  |          | Ī        |              | П            | Τ  | Т  | Τ  | 1        | П  |
|          | 113  |          | Г        |              |              |  | T  | Г  | Т        |  |
|          | 114  |          | Γ        | Г            | Т            |  | Τ  |  |          | П  |
|          | 112<br>113<br>114<br>115                             |          |          |              | $\mathbb{I}$ |  |  | $\Gamma$   |          |  |
|          | 116  |          |          |              |              |  | $\blacksquare$                                   |  |          |  |
|          | 117  |          |          |              |              |  |  |  |          |  |
|          | 118  |          |          |              |              |  |  |  |          |  |
|          | 110  | L        |          |              |              |  |  |  |          |  |
|          | 120<br>121<br>122                                    | L        |          | L            |              | L  |  |  |          |  |
|          | 121  | L        | 乚        |              | 上            |  |  |  |          |  |
|          | 122  |          | 乚        | L            | L            | ┖  | ┸  |  | L        |  |
|          | 123  |          | <u> </u> | L            | <u> </u>     | <u> </u>   |  |  | L        | Ш  |
|          | 123<br>124<br>125<br>126<br>127<br>128<br>129<br>130 | L_       | L        | <u> </u>     | <u> </u>     | Ļ  | _  | ļ  | _        | Ш  |
|          | 125  |          |          |              | _            | ╀  | ┸  | _  | L        |  |
|          | 126  |          | L        | <u> </u>     | <u> </u>     | ļ.,  | ↓_   | ╙  | ļ        | Щ  |
|          | 127  | _        | <u> </u> | ┡            | ┞            | 1_   | ╄  | ╙  | <u> </u> | Ш  |
|          | 128  | _        | <u> </u> | ├_           | ┡            | ⊢  | ↓_   | ↓_   | <u> </u> | Н  |
|          | 129  |          | -        | _            | ┢            | 1-   | ╄  | ⊢  | ┞        | Ы  |
| $\dashv$ | 130  |          | ⊢-       | -            | ├            | ⊢  | ļ  |  | <u> </u> | Ш  |
|          | 131<br>132   |          | -        | _            | ⊢            | -  | ╄-   | <u> </u>   | L        | Н  |
|          | 133  |          |          | -            | ┝            | <del> </del>                                     | ⊢  | ⊢  | _        |  |
|          | 134  |          | -        | -            | ⊢            | ╁  | ╀  | -  | H        | $\dashv$   |
|          | 134<br>135   | _        | _        | ├            | ⊢            | ⊢  | ╁  | ┝  | ļ.—      | $\vdash$   |
|          | 136  |          | -        | ┢            | $\vdash$     | <del>  -</del>                                   | $\vdash$   | $\vdash$   | $\vdash$ | $\dashv$   |
| - +      | 137  | _        |          | $\vdash$     | $\vdash$     | ┢  | ┢  | $\vdash$   | H        | $\dashv$   |
|          | 137<br>138   | -        |          | <del> </del> | $\vdash$     | $\vdash$   | <del>  -</del>                                   | $\vdash$   | $\vdash$ | $\dashv$   |
|          | 139  |          |          |              | -            | <del>                                     </del> | Ι-   | <del>                                     </del> | H        | $\dashv$   |
|          | 140  | $\neg$   |          |              |              | $\vdash$   | <del>                                     </del> | $\vdash$   | H        | $\dashv$   |
|          | 141  | $\neg$   | _        |              | _            |  | T  |  | Н        | $\dashv$   |
|          | 142  | $\dashv$ | _        |              | _            | T  | Т  | t  | Н        | $\dashv$   |
|          | 143  | $\neg$   |          |              |              |  | $\Box$   |  | $\vdash$ | $\dashv$   |
|          | 144  |          |          |              | _            | Г  |  | П  |          | $\dashv$   |
|          | 145  |          |          |              |              |  |  |  | $\Box$   | 一.   |
|          | 146  |          |          |              |              |  |  |  | $\vdash$ | $\neg$   |
| $\Box$   | 147  |          |          |              |              | П  |  | П  |          | $\exists$  |
|          | 148  |          | _ 7      |              |              |  |  |  |          |  |
|          | 149  | ┚        | _        |              |              |  |  |  |          | $\neg$   |
|          | 150  | $\Box$   |          |              |              |  |  |  |          |  |
|          |  | -        |          |              |              |  |  |  |          | _  |